

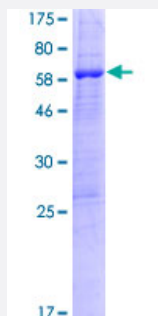
Full-Length

PPIL6 (Human) Recombinant Protein (P01)

Catalog # H00285755-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PPIL6 full-length ORF (NP_775943.1, 1 a.a. - 311 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MARPQPCGPPHARCGSPSLPERPLQVKVVGLFSCPWFQIAKSAENLKNNHPSKFEDPILVPLQ
EFAWHQYLQEKKRELKNETWEYSSSVISFVNGQFLGDALDLQKWAHEVWDMDIKPSALYDALTE
DFAKFLRDTKHDFVFLDICIDSSPIGRLIFELYCDVCPKTCKNFQVLCTGKAGFSQRGIRLHYKNSI
FHRVQNGWIQGGDIVYKGDNGESIYGPTFEDENFSVPHNKRGLGMANKGRHSNGSQFYITLQA
TPYLDKRFVAFGQLIEGTEVLKQLELVPTQNERPIHMCRTDSDGPYA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

61.6

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PPIL6

Entrez GeneID	285755
GeneBank Accession#	NM_173672.1
Protein Accession#	NP_775943.1
Gene Name	PPIL6
Gene Alias	MGC27054, MGC27056, MGC41939, bA425D10.6, dJ919F19.1
Gene Description	peptidylprolyl isomerase (cyclophilin)-like 6
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000034764 OTTHUMP00000040463 peptidyl-prolyl cis-trans isomerase-like variant a peptidylprolyl isomerase-like 6